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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Insert Title

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

ATTORNEY DOCKET NO.

(Status - patented, pending, abandoned)

1560-258P-SP

As a below named inventor, I hereby declare that: my residence post office address and
citizenship are as stated next to my name; that I verily believe that I am the original, first and sole
inventor (if only one inventor is named below) or a joint inventor (if plural inventors are named
below) of the subject matter which is claimed and for which a patent is sought on the invention
entitled: * DIGITAL VIDEO SIGNAL RECORD AND PLAYBACK DEVICE AND
METHOD FOR RECORDING AND PLAYING BACK THE SAME

Charle Barr 16		METHOD FOR RECORD	DING AND PLAYING	BACK THE SAME				
Check Box If Appropriate — For Use Without Specification Attached	ut	the specification of which is attached hereto unless one of the following boxes is checked: The Specification was filed onand was assigned Serial Noand was amended on						
		was filed as PCT international application number on and was amended under PCT Article 19 on (if applicable).						
		I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.						
		I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.						
		I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:						
		I hereby claim foreign application(s) for patent of	Title 35, United States Code, § I isted below:	19 of any foreign				
		Prior Foreign Application(s) Patent Appln.			Priority Claimed			
Insert Priority Information (if appropriate)	•	No.6-229620 (Number) No.6-252098	<u>Japan</u> (Country) Japan	September 26, 199 (Month/Day/Year Filed) October 18, 1994	4 XX □ Yes No XX □			
		No.6-272107	(Country) Japan	(Month/Day/Year Filed) November 7, 1994	Yes No			
		No.7-28277	(Country) Japan (Country)	(Month/Day/Year Filed) February 16, 1995 (Month/Day/Year Filed)	Yes No XX Yes No			
		(Number)	(Country)	(Month/ Day/ Year Filed)	Yes No			
		All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Months (6 Months for Designs) Prior To The Filing Date of This Application:						
		Country	Application	No. Date of Filing	(Month/Day/Year)			
		I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:						
		(Application Serial No.)	(Filing Da		d. pending, abandoned)			

(Filing Date)

(Application Serial No.)

I hereby appoint the following attorneys to prosecute this application and for an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

RAYMOND C. STEWART (Reg. No. 21,066) JOSEPH A. KOLASCH (Reg. No. 22,463) JAMES M. SLATTERY (Reg. No. 28,380) DONALD C. KOLASCH (Reg. No. 23.038) CHARLES GORENSTEIN (Reg. No. 29,271) LEONARD R. SVENSSON (Reg. No. 30,330) MARC S. WEINER (Reg. No. 32,181)

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P.O. Box 747 Falls Church, Virginia 22040-0747

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued

ļa:la thereon. Full Name of First or Sole INVENTOR'S SIGNATURE DATE GIVEN NAME FAMILY NAME Inventor: Insert Name of Inventor Insert Date This Document is Signed Sept. 13, Sidetali mihie Hidetoshi MISHIMA 1995 CITIZENSHIP RESIDENCE (City, State & Country) Inseit Residence insert Citizenship JAPAN Nagaokakyo-shi, KYOTO, JAPAN 9:4 °C/OFMCESOBIESHCOMNKIE'KABUSHIKI"KAISHA, Eizo System Kaihatsu Kenkyusho, Insert Post Office Address 1, Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN M INVENTOR'S SIGNATURE DATE. GIVEN NAME FAMILY NAME Full Name of Second Inventor, if any: Sept. 13, 4, 3 Yoshinori ASAMURA mori Gamura see above 1995 (m) CITIZENSHIP RESIDENCE (City, State & Country) M) JAPAN Nagaokakyo-shi, KYOTO, JAPAN TOFFICE ADDRESS Complete Street Address including City State & Country)
O MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho, 1, Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN INVENTOR'S SIGNATURE
Yoshiko: Hatano GIVEN NAME FAMILY NAME *DATE Full Name of Third Sept. 13, Yoshiko HATANO see above 1995 CITIZENSHIP RESIDENCE (City, State & Country) JAPAN Nagaokakyo-shi, KYOTO, JAPAN POST OFFICE ADDRESS (complete Street Address including City, State & Country)
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(USPTO Approved 3-90) (Revised 7-93)

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Full Name of Sixth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		.DATE			
Inventor: Insert Name of Inventor Insert Date This	Takahiro NAKAI Takak		24.1	Sept. 13,			
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Insert Residence Insert Citizenship	RESIDENCE (City, State & Country) Nagaokakyo-shi, KYOTO, JAPAN		CITIZENSHIP JAPAN				
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
Insert Post Office	em Kaihatsu Ke	nkyusho.					
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	c/o MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho,						
ما المامان الم	1, Babazusho, Nagaokakyo-shi, F	(YOTO 617 JAPAN	· · · · · · · · · · · · · · · · · · ·	DATE			
full Name of eighth Inventor, If any:	GIVEN NAME FAMILY NAME Masato NAGASAWA		a. 1. M	Sept. 13,			
see above	Masato NAGASAWA Masati Maga		1995				
	RESIDENCE (City, State & Country)	3 A A T	CITIZENSHIP				
£. a	Nagaokakyo-shi, KYOTO, JAI	JAPAN					
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Full Name of ninth	1, Babazusho, Nagaokakyo-shi, I	INVENTOR'S SIGNATURE	0 1	'DATE			
inventor, if any:		7/1 11 by A	15	Sept. 13,			
see above	Hiroyuki OOHATA	Harry Co	naun	1995			
	RESIDENCE (City, State & Country) Nagaokakyo-shi, KYOTO, JAI) NAC	CITIZENSHIP JAPAN				
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First Name of tool h	GIVEN NAME FAMILY NAME	`	DATE				
Inventor, if any:	Yoshinobu ISHIDA	Istnida	Sept. 13,				
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	c/o MITSUBISHI DENKI KABUSHIKI	KAISHA, Eizo Syste	em Kaihatsu Ke	nkyusho,			
-1 	1. Babazusho, Nagaokakyo shi, 1		T'DATE				
Full Name of eleventh Inventor, if any:	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		JANE			
see above				1			
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Full Hame of twelfth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		*DATE			
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Full Name of 13th Inventor, If any:	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		BAIL			
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